

20010213.ba v03\_n100.bam.20010213

>From ???@??? Tue Feb 13 21:54:10 2001 -0600  
Date: Tue, 13 Feb 2001 21:51:53 CST  
From: Old Tube Radios <boatanchors@theporch.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: BOATANCHORS digest 3100  
Message-Id: <20010214045832.5C2083571@devel43.theporch.com>

BOATANCHORS Digest 3100

Topics covered in this issue include:

- 1) RE: When to use what types of caps  
by "Ed Tanton" <n4xy@att.net>
- 2) KT-200 info needed  
by "Jim Berry" <basalop@gte.net>
- 3) Re: NC-300 intermod?  
by Arden Allen <gumbear@pacbell.net>
- 4) Re: Reforming electrolytics, observing a failed attempt  
by Arden Allen <gumbear@pacbell.net>
- 5) Telekit '49 TV kit  
by "Marty's Refl. Drop" <polepeeg@aa4rm.ba-watch.org>
- 6) Re: Heath Kit Sig. Gen. Model 1G-102 Info.  
by =?iso-8859-1?Q?Andr=E9\_Guibert?= <aguibert@sympatico.ca>
- 7) Re: When to use what types of caps  
by Arden Allen <gumbear@pacbell.net>
- 8) Re: hro-60  
by James Hanlon <knjhanlon@qwest.net>
- 9) Fw: Speaker re-coning  
by "Bill Marx" <bmarx@bellsouth.net>
- 10) RE: Speaker re-coning  
by "Bill Hawkins" <bill@iaxs.net>
- 11) Re: KT-200 info needed  
by "Hue Miller" <kargokult@proaxis.com>
- 12) Enjoying BAs  
by "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>
- 13) Re: Heath Kit Manuals  
by =?iso-8859-1?Q?Andr=E9\_Guibert?= <aguibert@sympatico.ca>
- 14) SSB circuit diagrams available  
by "Paul H. Anderson" <pha@pdq.com>
- 15) Re: Relay Trouble  
by "Roberta J. Barmore" <rbarmore@email.msn.com>
- 16) Book Needed  
by jim\_allen@agilent.com
- 17) HRO fs  
by BEN NOCK <G4BXD@compuserve.com>
- 18) ADMINISTRIVIA: Fancy HTML in Posts

- by listown@nanniandjack.com (Mail List Owner)
- 19) BoatAnchors are everywhere in the March QST!  
by "John Dilks, K2TQN" <oldradio@worldnet.att.net>
- 20) DX\_100 Help Needed.  
by "Jim Reynolds" <ki6up@earthlink.net>
- 21) Looking for Radar and IFF For Resto  
by Jerry Proc <jproc@idirect.com>
- 22) Published Celebrity  
by "Marty's Refl. Drop" <polepeeg@aa4rm.ba-watch.org>

-----  
From: "Ed Tanton" <n4xy@att.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: RE: When to use what types of caps  
Date: Mon, 12 Feb 2001 19:36:29 -0500  
Message-ID: <CKEGICNFDIMCEKEDCEHFGEGGGAAA.n4xy@att.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Me too Don. I have a totally (as far as I know-and I'm pretty certain)  
unmodified SP600-JX-17... and it is also "mostly ceramic."

73 Ed Tanton N4XY <n4xy@arrl.net>

website: <http://www.n4xy.com>

LM: ARRL QCWA AMSAT & INDEXA;  
SEDXC NCDXA GACW QRP-ARCI  
OK-QRP QRP-L #758 K2 (FT) #00057

-----  
From: "Jim Berry" <basalop@gte.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: KT-200 info needed  
Date: Mon, 12 Feb 2001 18:18:38 -0800  
Message-ID: <000001c09563\$46869560\$71050f3f@default>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hi Guys and Group,

I have a KT-200 setting in the pile on my workbench. It does work,  
but not real well. I want to go through it. It cleaned up real

nice. There is hardly a scratch on it. I think there are some wiring errors for one.

As silly as it may seem, I would like a copy of the assembly instructions that went with the KT-200. I have a copy of the manual already. I am curious as to what looked like, and how much detail it went into. If anyone has that animal, drop me a note, along with the cost of copying, and mailing it.

As a kid, I really liked the "looks" of the radio. At the time I could not afford one.

-----  
Date: Mon, 12 Feb 2001 18:41:50 -0800  
From: Arden Allen <gumbear@pacbell.net>  
Subject: Re: NC-300 intermod?  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-id: <0G800061SCNN00@mta5.snfc21.pbi.net>  
MIME-version: 1.0  
Content-type: text/plain; charset=ISO-8859-1  
Content-transfer-encoding: 7bit

Hi Brian;

> Before I tear into it I was curious if any of you have  
> experienced particular intermod sensitivity with these  
> receivers. I suppose I should start by looking for cold  
> solder joints, oxidized antenna terminals, bad tube  
> socket grounds and the like.

The most likely non-linear device you will find is a vacuum tube (non-linear vacuum?). The RF amp or mixer is just being hit too hard producing grid current that is changing the bias point and the result is transconductance modulation of the tube. Try switching in 10 or 20 db of attenuation at the antenna terminals next time big mouth is on the air.

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

-----  
Date: Mon, 12 Feb 2001 18:34:17 -0800  
From: Arden Allen <gumbear@pacbell.net>  
Subject: Re: Reforming electrolytics, observing a failed attempt  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: Old Tube Radios <boatanchors@theporch.com>  
Message-id: <0G800060JCM000@mta5.snfc21.pbi.net>  
MIME-version: 1.0  
Content-type: text/plain; charset=ISO-8859-1  
Content-transfer-encoding: 7bit

Hi Rich;

> .....So howcum some carbon composition resistors are  
> out by 50% or more and others are right on the money? And that includes  
the  
> ones in my junk box - why can't they all go bad so I can just throw them  
out?

I know very little about composition resistors other than they are little pellets of a clay and carbon mixture. They are molded into a phenolic or other plastic body. Just like capacitors, moisture creeps in and chemical changes occur. All comp resistors look alike at first glance but obviously there are many poor quality makes. Allen Bradly resistors hold their resistance within tolerance very well but some no-name brands can be really rotten. I have lots of rotten resistors in my collection but lots of good AB's, IRC's and I dunno brands. Every resistor gets a check-up by Dr. Fluke before being pronounced fit for service. The 4F's go in the trash.

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

-----  
Date: Mon, 12 Feb 2001 22:01:55 -0500 (EST)  
From: "Marty's Refl. Drop" <polepeeg@aa4rm.ba-watch.org>  
Message-Id: <200102130301.WAA03430@aa4rm.ba-watch.org>  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: rfisher@okitele.com  
Subject: Telekit '49 TV kit

Made in Phila

Low cost alternative to Transvision

Magnetic deflection 10BP4, no AGC, contrast control is RF gain.

Designed to a price.

I've a pal that NEEDS one.

Built one as a kid & all that remains is the CRT & yoke in the Telekit's homemade mahogany cabinet.

Scanned ad upon request. Shows Pix tube offset on r-h side of cabinet.

Thanks

Marty

-----  
Message-ID: <001101c0956b\$cce9fd60\$4815fea9@b1yhp64>  
From: =?iso-8859-1?Q?Andr=E9\_Guibert?= <aguibert@sympatico.ca>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Heath Kit Sig. Gen. Model 1G-102 Info.  
Date: Mon, 12 Feb 2001 22:18:41 -0500  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Bonsoir to All  
Looking for the tube line up and manual.  
Be glad to reimburse expenses.  
Best Regards  
Andre

-----  
Date: Mon, 12 Feb 2001 19:14:20 -0800  
From: Arden Allen <gumbear@pacbell.net>  
Subject: Re: When to use what types of caps  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-id: <0G800061AEAXBA@mta5.snfc21.pbi.net>  
MIME-version: 1.0  
Content-type: text/plain; charset=ISO-8859-1  
Content-transfer-encoding: 7bit

Hi Don;

> So since that's such a crappy answer, I was wondering what a good answer  
> would be? And for bonus points, how did I end up with this rule of  
> thumb?--is there any rational basis for that? Or is that just a sloppy  
> habit?

The only rule of thumb I was well acquainted with was when I was an infant.  
I was coached to abandon the habit. Needless to say I replaced it with  
other bad habits.

Old habits die hard. One of them is wanting to believe there is a simple  
answer that can replace a complex subject. And so it also is with  
capacitors that folks want a simple answer and are content to repair radios  
with good results until an "expert" offers unneeded advice.

let's take a practical approach (not to be confused with a search for a  
ruling thumb). Selecting an "ideal" part requires understanding two  
things, 1) what does the application require for "ideal" performance and 2)  
what part types have the required characteristics?

Here are some characteristics to consider when searching for the "ideal" capacitor:

- Capacitance
- Capacitance tolerance
- Working voltage (AC or DC)
- Insulation resistance
- Temperature coefficient
- Voltage coefficient
- Q
- Dielectric error mechanisms

The first one is a no-brainer. The last one is a veritable garden of fuss factors.

What does your circuit require of a capacitor to perform its desired function properly? Now go figger.....

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

-----  
Message-ID: <3A88B3A4.A444B543@qwest.net>  
Date: Mon, 12 Feb 2001 21:10:13 -0700  
From: James Hanlon <knjhanlon@qwest.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: hro-60  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Brian,

I'm pretty sure the '60 does have that power supply bypass cap that is also in the 50T1. By the way, it was not original equipment in my 50 and it has been working just fine since the spring of 1950. So don't hesitate to remove it ASAP.

Jim, W8KGI

-----  
Message-ID: <00a701c09575\$c6afdbe0\$d7c14ed8@mia.bellsouth.net>  
From: "Bill Marx" <bmarx@bellsouth.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Fw: Speaker re-coning  
Date: Mon, 12 Feb 2001 23:31:01 -0500  
MIME-Version: 1.0  
Content-Type: text/plain;

charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Any yellow pages will locate "speaker repairs" in most mid size towns...  
Bill Marx W2CQ

>  
> ----- Original Message -----  
> From: "Arthur I. Larky" <ail0@lehigh.edu>  
> To: "Old Tube Radios" <boatanchors@theporch.com>  
> Sent: Monday, February 12, 2001 11:28 AM  
> Subject: Speaker re-coning  
>  
>  
> > I spotted an ad in Saturday's Allentown Morning Call which may be of  
> > interest to some of the list members. I know nothing more about than  
> > what it says:  
> >  
> > Speaker Repairs  
> > Quick Service - All Brands  
> > Call for Details  
> > Recone or Refoam Drivers  
> > Restore to Original Specs.  
> > EHR (610) 437-6777  
> >  
> > 610 is the Allentown/Bethlehem area code.  
> >  
> > If you try it, let us know how it turned out.  
> > Art K3HBA  
> >  
> >  
>

-----  
From: "Bill Hawkins" <bill@iaxs.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: RE: Speaker re-coning  
Date: Tue, 13 Feb 2001 00:08:59 -0600  
Message-ID: <001401c09583\$744e0b20\$290aa8c0@darius>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

>Any yellow pages will locate "speaker repairs" in most mid size towns...  
>Bill Marx W2CQ

Fully expecting to find a carpenter who repairs podiums, I tried the Minneapolis YP. Speaker Clinic does it all, even edge rot repair, and has phono needles and cartridges to boot. Coming to the web at [www.speakerclinic.com](http://www.speakerclinic.com).

Absolutely no experience with them. Two others were listed.

Regards,  
Bill Hawkins

-----  
Message-ID: <001601c09593\$8569abc0\$19fd91c6@oemcomputer>  
From: "Hue Miller" <kargokult@proaxis.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: KT-200 info needed  
Date: Tue, 13 Feb 2001 00:03:50 -0800  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

----- Original Message -----  
From: Jim Berry <basalop@gte.net>

> Hi Guys and Group,  
  
> As silly as it may seem, I would like a copy of the assembly  
> instructions that went with the KT-200. I have a copy of the  
manual  
> already. I am curious as to what looked like, and how much detail  
it  
> went into.

--I can't help you with owning an assembly manual. But as i recall,  
it was equal to Heath, with step-by-step and large drawings of  
the chassis area.

> As a kid, I really liked the "looks" of the radio. At the time I  
> could not afford one.

--I did too, but my neck quickly tired of the sideways frequency  
dial system. They (Lafayette's Japanese engineers) copied this  
eye catching gimmick from Hallicrafters, but IMO they made it  
look better while being worse. Aren't the frequency numbers



also tilted edgewise? Also IMO - they would better have done it by having the dials one above each other - i.e. standard 2-dial semicircle dials, but with the bandspread moved underneath the main tuning. Of course, this would probably not leave any or much room underneath for controls, but i think still workable and would not have stupid sideways (90 degree rotated ) numbers.

If you like this likeable circuit, "for a few dollars more" you could get the KT-320 / HE-30, with a very nice sliderule dial, even better good styling, and the same excellent grey crinkle finish, plus a part-time Q-multiplier. The KT-200 was \$65, i think the KT-320 was maybe less than \$15 more. Not only that, but EI magazine officially recommended the KT-320 together with the Ameco AC-1 transmitter for the "under \$100 station". Maybe you could even be lucky and find a neighbor like Mike Hanz, to improve the robustness and feel of the dial system, and your KT-320 would tune with the smoothness and solidity of a 75A4.

I got some pretty fair dx with the KT-200. Of course, when listening to Navy planes out near Wake (call PWAK), or listening to the Kearsarge broadcast ssb the recovery of the space capsule, tuning was a continuous story, continuous adjusting. Making a tube adaptor so i could run a 6EH7 in the RF slot also made a big difference.

I see National's entry into this technology - bracket, if not price range, was the very good looking NC-125. But i also noticed that altho the NC-125 had a much higher price, it lacked an RF stage.

I sometimes think about, if i was manufacturing low and midrange receivers around 1960, how would i design it. I think: 6 bands like the Gonset receiver, so you didn't have the crummy 10-30 MHz grand sweep of the Hellcrafters and Hammerdogs, 2 x 1650 kHz IF for respectable image discrimination, with selectivity by Q-mult or single or even 2-crystal filter. A Q-mult might make the SWL's happier and bedazzle some, but of course it wouldn't at 1650 kHz appeal to many hams, but then they were always welcome to hack the receiver, mod it. And: no RF stage, but no noisy 6BE6 mixer either, something like the pentode of a 6U8, or a 6AU6, or even a 6BZ6. Solid state rectifier and a modest audio output tube ( 6AK6 or 6AR5 ) to minimize chassis heat. No S-meter, even tho many users mistakenly clung to the belief that it was useful and important. Voltage regulator tube or neon bulb. \$75-85 selling price. Would that have flown?  
Hue Miller

-----

Message-Id: <3.0.5.32.20010213090645.00819580@192.168.0.1>  
Date: Tue, 13 Feb 2001 09:06:45 +0100  
To: Old Tube Radios <boatanchors@theporch.com>  
From: "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>  
Subject: Enjoying BAs  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Hello my dear BA enthusiast friends,

Well, not all my messages should be queries for help or (boring) restoration stories ;-). This time, I just want to tell you how nice is to work on electronics (this time an 86' JVC VCR I got for free) with a BA playing music in the background (or, exactly, at the left in the perpendicular workbench)... The BA was the Eddystone 830 which now lights the room with its nice large white dial and no less than three bulbs. I cruised the bands for a while and stopped at about 9.250 Mc/s, to hear a nice classical music station. It is incredible how nice the set plays. And I have only changed a resistor on it (and have redone some switch wafers, cleaned it, ...). Not bad for a 40+ years old set. It is a pleasure difficult to describe but you will sure understand me, don't you?

BTW, I got the VCR working :-)

Best regards from a BAddict,

JOSE

-----  
73 EB5AGV / EC5AAU - JOSE V. GAVILA  
La Canyada - Valencia (SPAIN)

EB5AGV Vintage Radio Site: <http://www.geocities.com/eb5agv>

European Boatanchors List: [http://groups.yahoo.com/group/euro\\_ba\\_swap](http://groups.yahoo.com/group/euro_ba_swap)

-----  
Message-ID: <000501c095cd\$0f069da0\$2995acce@b1yhpg64>  
From: =?iso-8859-1?Q?Andr=E9\_Guibert?= <aguibert@sympatico.ca>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Heath Kit Manuals  
Date: Tue, 13 Feb 2001 09:54:25 -0500  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Bonjour to All  
Would appreciate info. regarding possible sources of Heath

Kit manuals.

Best Regards  
Andre

-----  
Date: Tue, 13 Feb 2001 11:15:25 -0500 (EST)  
From: "Paul H. Anderson" <pha@pdq.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: SSB circuit diagrams available  
Message-ID: <Pine.BSF.4.21.0102131106510.3634-100000@pdq.com>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi Folks,

AI2Q Alex <ai2q@adelphia.net> designed a fairly simple SSB circuit based on the Motorola MC1496 chip. Technical questions should be directed to either Alex or to these lists, as I haven't built the circuit yet.

I volunteered to put the circuit diagrams up on my web site, which I have done. I also put a lot of time in trying to find the best compromise between size and print quality.

There are two .PDF files (black on white, and white on black), .GIF, .TIF, and .JPG files available for each of the two schematic sheets. I recommend the first .PDF file (black on white, fairly compact). The best resolution is the two .TIF files (but they are large at around 250K each).

They are all located at my website:

<<http://www.pdq.com/boatanchors/ssb/>>

Any feedback that I get I'll try and incorporate into the web page. Information about vendor sources, printed circuit cards, component sources, and so on, I'll be happy to include, as well as builder reports (problems and successes!).

The parent folder (boatanchors) is far from complete, so don't expect to find anything useful there - thanks!

Paul Anderson  
R-390, R-391, R-392, R-390A enthusiast...  
pha@pdq.com

-----  
Message-ID: <00e301c095e6\$10614240\$c05e0387@satellite>  
From: "Roberta J. Barmore" <rbarmore@email.msn.com>

To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Relay Trouble  
Date: Tue, 13 Feb 2001 12:54:49 -0500

Hi, Steve!

AC relay coils have a "shading" widget on 'em, a little shorted turn of copper or brass forced on the very end and usually only encircling a portion of the core. Typical form is a thin strip of metal--and sometimes they've spot-welded or soldered the overlap, sometimes they've relied upon the pressure of the core laminations and Happy Thoughts to keep it connected. If it opens up (or comes off), the relay commences to buzz, because what we're "shading" with that widget is the core magnetism, enough to hold in the armature through the current minima. (I've always thought of this trick as moderately akin to breathing on the dice prior to rollin' 'em, which only explains where I was instead of Physics class). Another form of the shading loop is a D-shaped punching of copper (etc.), which doesn't have the connection to open up but have been known to break or fall off.

...Of course a big old glob of lint that gets into the magnetworks has pretty much the same buzzy end result, and is way easier to fix.

A more obscure failure is a combination of the two--the shading loop works loose and sticks up proud of the rest of the core!

Typically, co-ax relays take some squinting at to figure out how to get to the Mysterious Inner Workings but are accessible.

73,  
--Bobbi

Roberta J. (Bobbi) Barmore KB9GKX "RJ" rbarmore@email.msn.com  
SOWP 5598-TA \* FISTS 3388 \* ARRL \* RSGB  
Builder, restorer and user of vintage keys and tube-type ham gear

-----  
Message-ID: <1BEBA5E8600DD4119A50009027AF54A002C05067@axcs04.cos.agilent.com>  
From: jim\_allen@agilent.com  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Book Needed  
Date: Tue, 13 Feb 2001 10:59:31 -0700  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="ISO-8859-1"

I'm in need of the book:

"Radio on the Fireline: A History of Electronic Communications in the Forest Service, 1905-1975"

Published by the US Forest Service in 1982

Written by Gary Craven

Willing to buy or borrow a copy to make a copy.

Thanks,

Jim

-----  
Date: Tue, 13 Feb 2001 13:16:14 -0500  
From: BEN NOCK <G4BXD@compuserve.com>  
Subject: HRO fs  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-ID: <200102131316\_MC2-C55D-9E4F@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain;  
          charset=ISO-8859-1  
Content-Disposition: inline

HRO Receiver

Metal US Octal version, good condition, =

original S Meter, xtal filter,  
sympathetic repaint, last fungus treated Jan 25th 1945  
stamp inside lid, with ac psu (not original), with 8 coils:

50-100 Khz	180-430 Khz	480-960 Khz
0.9-2.05 Mhz	1.7-4.0 Mhz	3.5-7.3 Mhz
7-14.4 Mhz	14-30 Mhz	

100.00 Pound            (plus postage)

or swap for other military items.

Ben.

-----  
Message-Id: <200102131915.f1DJF5w1022075@osr506.nanniandjack.com>  
From: listtown@nanniandjack.com (Mail List Owner)

To: Old Tube Radios <boatanchors@theporch.com>  
Subject: ADMINISTRIVIA: Fancy HTML in Posts  
Date: Tue, 13 Feb 2001 11:15:00 -0800 (PST)

Gang-

Please accept this periodic posting as it is intended:  
A suggestion that will help everyone on the list...

Many many of the members of the list read through text-based mailers on systems of other than WIntel origins... this is particularly true for those members who are "off-shore" where the technology is too expensive to justify. Just keep in mind that NOT everyone reads the list postings with the very latest windowed technology.

PLEASE avoid the use of HTML and "quoted printable" in your email. If you don't know what this means, then PLEASE get help and set your mailer up so that you send your posts to the list in "PLAIN TEXT" only, with NO fancy HTML.... generally, avoid fancy fonts and colors, which will force your mailer to use the fancy stuff, and creates the problem.

The problem is serious enough that we have taken steps to protect the list... we have created a filter that detects anything sent to the list that is not plain text, and deletes the rest of the message from the place where the non-text is detected.

You may have seen "FOBIDDEN FORMAT" in a post to the list, and wondered what happened... it is the phrase we insert to let the poster know that the post contained a binary, an attachment, HTML, a "vcard" or some other format that presents a problem to the List Processor... it enforces consideration of your fellow BoatAnchors members.

PLEASE use only plain text.

PLEASE Get help with setting your mailer to not send the fancy HTML and quoted printable.

PLEASE be considerate of the list resources and your fellow members.

Thanks for your attention

--

73

Jack, W4KH/Mobile - - - BoatAnchor Mailing List Owner - - -  
listown@nanniandjack.com - "Plus ca change, plus c'est la meme chose"

"Il n'y a que les idiots qui ne changent jamais d'idee"

Tue Feb 13 11:15:00 PST 2001

-----

Message-Id: <4.3.2.7.0.20010213204550.00b28a80@postoffice.worldnet.att.net>  
Date: Tue, 13 Feb 2001 20:51:59 -0500  
To: Old Tube Radios <boatanchors@theporch.com>  
From: "John Dilks, K2TQN" <oldradio@worldnet.att.net>  
Subject: BoatAnchors are everywhere in the March QST!  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

To Old Radio Lovers....

BoatAnchors are everywhere in the March QST!

The first thing you will see is the cover: A great photo of a Hallicrafters HT-6 transmitter and a SX-43 receiver.

The Hallicrafters article is on page 48 (4-pages plus the cover) - Hallicrafters' Chevy, Buick and Cadillac. It about the Hallicrafters transmitters, designed by Bob Samuelson. Article by Mike O'Brien, KOMYW.

My regular Old Radio Column is on page 104 (1-page). This month it is on the BC-625 2-meter transmitter surplus conversion, part of the SCR-522, a WW-II VHF Xmtr-Rcvr.

Classic Kits - Unbuilt or Rebuilt by George Blahun Jr, KS1U, on page 28 (4-pages). George writes about taking a kit apart, then carefully rebuilding it. This should get a lot of attention. You can't buy them any more, so why not rebuild them?

The Great Paper Chase by Billy B. Johnson, WB5RYB, on page 42 (2-pages). It's a great article on collecting Old Radio paper. Some interesting examples are shown.

Last, while not a true BoatAnchor the circuit has been around since the 1920's. On page 32 is an article on building a Tuned-Radio-Frequency (TRF) receiver for tracking RFI by Rick Littlefield, K1BQT, (5-pages).

You can also spot several BoatAnchors in the Up Front photo section.

So there you have it, it's the best BoatAnchor issue in years! If you don't subscribe, why not do so now. I'm sure the news stand copies will go like hotcakes.

FYI - Subscriptions are only \$34. per year, \$28. for seniors over 65. See <http://www.arrl.org> for more information. Or you can write to ARRL, 225 Main Street, Newington, CT 06111-1494, or call toll-free 1-888-277-5289 during business hours. Get them to start your subscription with the March 2001 issue. Membership is included with the subscription. Tell them I sent you.

73' John Dilks, K2TQN  
QST - Old Radio Column  
<http://www.eht.com/oldradio/arrl/index.html>

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From: "Jim Reynolds" <ki6up@earthlink.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: DX\_100 Help Needed.  
Date: Tue, 13 Feb 2001 20:25:46 -0600  
Message-ID: <000101c0962d\$6fd07100\$0a4afc9e@ripcord>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I am helping a friend restore his dx-100B and we have a band switch wafer that is broken in to three parts. It is the first wafer nearest the front. Anyone have a parts rig that can assist us please.

thanks

Jim  
KI6UP

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Message-ID: <3A89F315.7CAEA5AF@idirect.com>  
Date: Tue, 13 Feb 2001 21:53:09 -0500  
From: Jerry Proc <jproc@idirect.com>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: jlane@micron.net  
Subject: Looking for Radar and IFF For Resto  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi Group,

Just received this e-mail this evening. Unfortunately I cannot be of assistance. If anyone can help, please contact John Lane at:  
jlane@micron.net                   \*\*\*\*\* Do not contact me.\*\*\*\*\*

=====  
[Beginning of Forwarded Message]  
IFF and Radar Unit's  
Date: Tue, 13 Feb 2001 15:37:17 -0700  
From: jlane@micron.net  
To: <jproc@idirect.com>



Dear Sir: I know you collect and research WW2 Canadian equipment. Maybe you can help me, even though it relates to WW2 US, Navy Aircraft. I trying to locate a IFF unit AN/RT-22/APX-1 or AN/RT-22A/APX-1 for a Goodyear FG-1D, Corsair restoration project. Also looking for Radar unit AN/APS-3 for a Lockheed PV-2 Harpoon Medium Bomber. Trying to contact any source for information for help. Thank you for your time. Respectfully, John Lane @ Airpower Unlimited, 208-324-3650 phone, 208-324-3950 Fax.

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Jerry Proc VE3FAB  
e-mail:jproc@idirect.com  
<http://webhome.idirect.com/~jproc/ve3fab>  
HMCS HAIDA Historic Naval Ship. Toronto, Ontario

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Date: Tue, 13 Feb 2001 22:50:25 -0500 (EST)  
From: "Marty's Refl. Drop" <polepeeg@aa4rm.ba-watch.org>  
Message-Id: <200102140350.WAA05476@aa4rm.ba-watch.org>  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: sars-refl@g10.com  
Subject: Published Celebrity

A BA refl celbrity yet!

It's Andy Emmerson who's authored "Electronic Classics," a copy of which is in the hands of a pal, Bob Niven - who's hosting the AWA meet here Sat. 2/17.\*

Andy says this must be the 1st US copy tho it's listed on Amazon.com.

Lots of our roster here are given acknowledgements - tho I didn't notice a quote, say, from Jim Lockwood or Barry Ornitz in my 10 min. skim of the work.

Great foto of a 50s BBC TV camera monitor hood in which some barn fowl had nested. Wonder if it was a GEC/Farnsworth "image disector" vs. RCA patent-locked Iconoscope or Image Orthofon.

Looking forward to some nights with the book

Here's to ya Andy

Marty

\*can ya believe 3885 talk-in on a AM G76 from 6:30A-7:30A??

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End of BOATANCHORS Digest 3100

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